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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 0275S489COA

First Inventor George CH Fung et al

Title Drill Level Indicator

Express Mail Label No. EL 790182484 US

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 21]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
5. Oath or Declaration [Total Pages]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Non Publication under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Unsigned Declaration & Power of Attorney

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)
Prior application information: Examiner _____

of prior application No: 09 / 915,834
Group / Art Unit: 2632

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label



27572

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

| | | | | | |
|---------|----------------------------------|-----------|--------------|----------|--------------|
| Name | Harness, Dickey & Pierce, P.L.C. | | | | |
| Address | P.O. Box 828 | | | | |
| City | Bloomfield Hills | State | MI | Zip Code | 48303 |
| Country | United States of America | Telephone | 248-641-1600 | Fax | 248-641-0270 |

| | | | |
|-------------------|-------------------|-----------------------------------|------------------------|
| Name (Print/Type) | W. R. Duke Taylor | Registration No. (Attorney/Agent) | 31,306 |
| Signature | | | Date February 13, 2002 |

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**FEE TRANSMITTAL
for FY 2002**


Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 866**Complete if Known**

| | |
|----------------------|----------------------|
| Application Number | |
| Filing Date | |
| First Named Inventor | George CH Fung et al |
| Examiner Name | |
| Group / Art Unit | |
| Attorney Docket No. | 0275S-489COA |

| METHOD OF PAYMENT (check one) | | FEE CALCULATION (continued) | | | | | | | | | |
|---|-----------------|-----------------------------|-----------------|--|----------|-----------------------------------|-----------------|----------------|-----------------|--|----------|
| 1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: | | 3. ADDITIONAL FEES | | | | | | | | | |
| Deposit Account Number: 02-2548 | | | | | | | | | | | |
| Deposit Account Name: Black & Decker (U.S.) Inc. | | | | | | | | | | | |
| <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 | | | | | | | | | | | |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | | | | | | | | | | |
| 2. <input type="checkbox"/> Payment Enclosed: | | | | | | | | | | | |
| <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other | | | | | | | | | | | |
| FEE CALCULATION | | | | | | | | | | | |
| 1. BASIC FILING FEE | | | | | | | | | | | |
| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description | Fee Paid | | | | | | |
| 101 | 740 | 201 | 370 | Utility filing fee | 740 | | | | | | |
| 106 | 330 | 206 | 165 | Design filing fee | | | | | | | |
| 107 | 510 | 207 | 255 | Plant filing fee | | | | | | | |
| 108 | 740 | 208 | 370 | Reissue filing fee | | | | | | | |
| 114 | 160 | 214 | 80 | Provisional filing fee | | | | | | | |
| SUBTOTAL (1) | | | | | (\$ 740) | | | | | | |
| 2. EXTRA CLAIM FEES | | | | | | | | | | | |
| Total Claims | 27 | -20 ** | = | Extra Claims | 7 | Fee from below | 18 | = | Fee Paid | 126 | |
| Independent Claims | 3 | -3 ** | = | | 0 | | 84 | = | | 0 | |
| Multiple Dependent | | | | | | | | = | | 0 | |
| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description | | | | | | | |
| 103 | 18 | 203 | 9 | Claims in excess of 20 | | | | | | | |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 | | | | | | | |
| 104 | 280 | 204 | 140 | Multiple dependent claim, if not paid | | | | | | | |
| 109 | 84 | 209 | 42 | ** Reissue independent claims over original patent | | | | | | | |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent | | | | | | | |
| SUBTOTAL (2) | | | | | (\$ 126) | | | | | | |
| **or number previously paid, if greater; For Reissues, see above | | | | | | | | | | | |
| | | | | | | 3. ADDITIONAL FEES | | | | | |
| | | | | | | Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description | Fee Paid |
| | | | | | | 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| | | | | | | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| | | | | | | 139 | 130 | 139 | 130 | Non-English specification | |
| | | | | | | 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination | |
| | | | | | | 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| | | | | | | 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| | | | | | | 115 | 110 | 215 | 55 | Extension for reply within first month | |
| | | | | | | 116 | 400 | 216 | 200 | Extension for reply within second month | |
| | | | | | | 117 | 920 | 217 | 460 | Extension for reply within third month | |
| | | | | | | 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | |
| | | | | | | 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | |
| | | | | | | 119 | 320 | 219 | 160 | Notice of Appeal | |
| | | | | | | 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| | | | | | | 121 | 280 | 221 | 140 | Request for oral hearing | |
| | | | | | | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| | | | | | | 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| | | | | | | 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | |
| | | | | | | 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | |
| | | | | | | 143 | 460 | 243 | 230 | Design issue fee | |
| | | | | | | 144 | 620 | 244 | 310 | Plant issue fee | |
| | | | | | | 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| | | | | | | 123 | 50 | 123 | 50 | Processing fee under 37 CFR 1.17 (q) | |
| | | | | | | 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| | | | | | | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| | | | | | | 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| | | | | | | 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| | | | | | | 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | |
| | | | | | | 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |
| | | | | | | Other fee (specify) _____ | | | | | |
| | | | | | | *Reduced by Basic Filing Fee Paid | | | | | |
| | | | | | | SUBTOTAL (3) (\$ 0) | | | | | |

SUBMITTED BY**Complete (if applicable)**

| | | | | | |
|-------------------|---|-----------------------------------|--------|-----------|-------------------|
| Name (Print/Type) | W. R. Duke Taylor | Registration No. (Attorney/Agent) | 31 208 | Telephone | 248-641-1600 |
| Signature |  | | | Date | February 13, 2002 |

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